| Index of (| Claims |
|------------|--------|
| | |

÷

| Application | No. |
|--------------------|-----|
|--------------------|-----|

09/593,793

Examiner

XU ET AL.

Art Unit

Applicant(s)

David J Blanchard

1642

✓ Rejected= Allowed

(Through numeral)
Cancelled

Restricted

N Non-Elected

Interference O O

Α

Objected

Appeal

| E | | | | | | | | | | | . | | | | | | | | | | | | | | | | | _ | |
|--|--|------------|---------------|--------------|---------------------|-------------|--------------|------------|--------------|------------|----------|----------|----------|---------------|----------|----------|-------------------|----------|--------------|----------|-----|----------|----------|--|----------|----------------|--------------|--|----------|
| \$ 1 | Clair | m_ | Date | | | | CI | Claim Date | | | | | | | | | Date | | | | | | | | | | | | |
| \$1 | Final | Original | म्बेस्ट्रीट | | | | | | Final | Original | 2301 | † | | | | | | | Final | Original | | | | | | | | | |
| 102 103 104 105 106 106 107 105 106 107 107 108 109 | + | 7 | | | | + | | | 1 | | _ | \vdash | ╁ | - | | - | - | + | | _ | - 1 | | + | - | ╀ | \vdash | | ╀ | ↓_ |
| \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | - | 1 | | + | - | + | + | | ł | 42 | ╁ | | | | \dashv | + | - | | | 10 | + | + | ╁ | - | +- | | - | ┼ | + |
| 104 | | 1 | - | + | - | \dashv | + | | 1 - | 1 4 5 | t | - | | | | | +- | | - | | | | + | ┿ | ╁ | ╁ | - | ┼— | \vdash |
| S | | 1 | - | | \rightarrow | + | | - | 1 | 54 | 1- | \vdash | | | - | | - | + | - | 100 | _ | + | - | +- | + | + | \vdash | ┼ | - |
| Se | | 5 | | 1 1 | 1 | | + | | 1 - | 56 | 1 | \vdash | | | T | \neg | + | + | - | 104 | + | + | ╁╌ | + | - | ╁ | ├- | ⊢ | ╁ |
| 107 108 109 109 109 109 110 110 111 | | 6 | | | _ | | | | 1 | 56 | | | | | \dashv | | +- | + | | | | +- | ╁╴ | +- | - | + | \vdash | - | + |
| State 108 109 10 | | 7 | | | | | | | 1 | 57 | İΤ | | | | | | _ | \top | - | 107 | + | + | t | † | + | ┼- | ┼─ | ╁ | + |
| 9 | | В | | | | | | | | 58 | | | | | \dashv | \neg | 1 | Н | | 108 | 3 | + | \vdash | t | T | + | \vdash | | + |
| 10 | | 7 1 | | | | | | | 1 | 59 | | | | | | | | T | ļ | 109 | 1 | 1 | T | † | † | | ┢ | \vdash | t |
| 12 | | | | | | | | | | 6 b | | | | | | | | | | 110 |) | | | | T | | - | T | T |
| 13 | | | | | _ | | | | | 61 | V | | | | | | | | | | | | | | | | | | 1 |
| 18 | | 12 | | \perp | | 4 | _ | | | 92 | | لا | | | [| | | | | 112 | 1 | | | | | | | | |
| 15 | | | | 1 | | 4 | Щ. | <u> </u> | | | 1 | | | | | | _ | | | | | | \Box | | | | | | |
| 16 | | | - | \vdash | $-\!\!\!+\!\!\!\!-$ | - | \vdash | <u> </u> | | 64 | - | | Щ | | _ | - | \perp | \perp | Ŀ | 114 | 4 | | \perp | _ | | | | \Box | |
| 17 | | | | + | - | | 1 | | l | | V | | | | _ | _ | | Ш | | | | <u> </u> | <u> </u> | ↓ | _ | ļ | | L | |
| 18 | | 1D | | + | - | + | + | | l | | _ | | | | 4 | _ | - | \vdash | | | | \perp | | <u> </u> | <u> </u> | _ | _ | _ | <u> </u> |
| 19 | | | - | + | | - | \vdash | | l | 6/ | - | | | - | | - | | | ļ | | | | ļ | ļ | <u> </u> | ļ | _ | _ | L |
| 70 | | 10 10 | | + | - | | + | | ├ | | | \dashv | | | - | + | + | - | | 118 | 1 | + | _ | <u> </u> | ļ | <u> </u> | <u></u> | | <u> </u> |
| 71 | | 2/ | <u> </u> | + | + | -+ | + | - | | 70 | | | | - | - | | +- | 1 | <u> </u> | | | + | <u> </u> | <u> </u> | - | ┝ | | <u> </u> | |
| 22 72 73 122 123 124 124 125 124 125 126 126 127 126 127 128 127 128 127 128 129 129 128 129 130 130 131 130 131 132 132 132 132 132 132 132 133 134 134 134 134 134 134 134 134 134 134 134 134 134 134 135 136 135 136 137 138 138 139 140 140 140 141 142 143 144 144 144 144 144 144 144 144 145 146 146 147 148 148 148 148 149< | | 2/ | | + | + | | + | | | | | | | \dashv | + | + | +- | ++ | | 120 | + | + | | - | ├ | <u> </u> | <u> </u> | | \vdash |
| 28 73 123 124 124 124 124 124 125 125 125 126 126 127 128 127 128 127 128 129 129 129 130 130 130 131 131 131 131 132 133 133 133 133 133 133 134 134 134 134 134 134 135 135 135 135 136 137 136 137 137 138 138 138 138 138 138 138 138 138 139 140 140 141 141 142 142 143 144 144 144 145 146 146 147 148 148 148 148 149 148 149 149 149 149 149 149 149 149 149 149 149 149 149 149 149 149 | | 22 | | | | + | - | _ | l | 72 | | | | \dashv | | | | | - | 121 | + | ╁ | ├ | - | - | | - | - | |
| 24 124 124 125 125 126 125 126 125 126 125 126 127 127 127 127 127 128 129 129 129 130 130 131 131 131 131 131 131 132 133 133 133 133 133 133 134 132 133 133 134 135 135 135 135 135 136 137 138 138 138 139 144 144 142 143 | | 2 B | • | | + | + | | | | | - | \dashv | \dashv | | \dashv | - | +- | - | - | 122 | + | ╁ | - | | - | | | \vdash | Н |
| 25 125 125 126 127 126 127 128 127 128 127 128 127 128 127 128 129 129 129 130 130 131 130 131 130 131 132 133 13 | | 2 | | | _ | + | 1 | | | 74 | | | - | + | \dashv | \dashv | + | \vdash | - | 124 | + | +- | - | - | | | - | \vdash | \vdash |
| 26 126 126 126 127 128 127 128 127 128 129 129 129 129 129 130 130 131 131 131 131 131 132 133 133 133 133 133 133 133 133 133 134 134 134 134 135 136 135 136 137 136 137 138 137 138 137 138 139 139 140 141 141 141 142 142 142 143 144 144 145 145 146 146 146 146 146 147 148 148 149 | | 26 | | | | 1 | | | | | | _ | | | \top | + | + | \vdash | | 125 | | + | ╁ | - | - | - | | \vdash | |
| 27 127 128 128 128 128 129 129 129 130 130 130 130 130 130 131 130 131 131 132 133 133 133 133 134 134 132 133 134 134 134 134 134 134 134 135 135 136 136 136 136 137 136 137 136 137 138 139 139 139 139 139 139 140 141 142 141 142 143 144 144 144 144 144 144 144 144 144 144 144 145 145 145 146 147 147 148 149 14 | | | | 1 | | | | | | 76 | | | | \neg | \top | | 1 | П | _ | | | + | | | | | - | | |
| 28 78 128 129 129 129 130 130 131 130 131 130 131 131 131 131 131 132 133 133 133 133 133 133 133 133 133 133 133 133 134 134 135 135 136 136 137 136 137 137 138 138 139 139 139 139 139 139 139 140 141 141 142 144 142 142 144 142 142 143 144 144 145 146 147 148 148 149 148 149 | 2 | 27 | | | | | | | | | | | | \neg | 7 | 7 | | \Box | _ | 127 | T | Т | † | | | - | | _ | \vdash |
| 29 79 129 30 80 130 31 81 131 32 83 132 33 83 133 34 84 134 35 85 135 36 86 136 37 88 137 38 88 138 39 90 140 90 140 141 41 91 141 42 92 142 43 93 143 44 94 144 45 96 146 46 96 146 47 97 147 48 99 99 | - 2 | 2 B | | | | | | | | 78 | | | 1 | | | | | | | | | 1 | | | | | | | |
| 31 81 32 131 33 132 34 134 35 134 36 85 37 86 38 135 38 83 39 88 40 90 41 91 92 140 91 141 92 142 93 143 144 95 44 95 46 96 97 147 98 148 49 149 | 2 | 249 | | | | | | | | | | | | | | | | | | 129 | | | | | | | | | П |
| 32 132 133 33 133 134 36 134 134 36 135 136 37 137 136 38 88 136 39 88 138 39 90 140 41 92 141 92 141 142 93 144 144 94 144 145 96 146 147 98 148 148 99 149 | | 30 | | \sqcup | _ | | Ш | | | | | | | | | | | | | 130 | | | | | | | | | |
| 34 84 134 135 135 135 136 136 137 136 137 136 137 137 137 138 137 138 138 137 138 139 138 139 139 139 139 140 140 141 140 141 140 141 142 143 144 142 143 144 | | 31 | \rightarrow | ₽. | 4 | 4 | | | | 81 | | _ | _ | | | | | Ш | | 131 | | | | | | | | | |
| 34 84 134 135 135 135 136 136 137 136 137 136 137 137 137 138 137 138 138 137 138 139 138 139 139 139 139 140 140 141 140 141 140 141 142 143 144 142 143 144 | | * | | | - | + | \sqcup | | | | | 4 | _ | | | | <u> </u> | Ш | | 132 | ļ., | <u> </u> | | | | | | | |
| 36 37 136 137 38 88 138 138 39 88 139 139 40 90 140 141 41 91 141 141 42 92 142 143 43 93 143 144 44 94 144 144 45 95 145 146 46 96 146 147 48 98 148 148 49 99 149 149 | | 13 | _ - | | | | | | | 83 | | _ | _ | _ | _ | | - | | | 133 | _ | | | | | | | _ | |
| 36 37 136 137 38 88 138 138 39 88 139 139 40 90 140 141 41 91 141 141 42 92 142 143 43 93 143 144 44 94 144 144 45 95 145 146 46 96 146 147 48 98 148 148 49 99 149 149 | | 1 | | - | _ | - | \vdash | \dashv | | | | _ | _ | _ | + | 4- | + | \vdash | | 134 | 1 | ļ | _ | Щ. | | | | | |
| 38 88 39 138 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 149 | | 10 A | | +-+ | +- | - | ╁┷┼ | -+ | <u> </u> | 80 | | + | -+ | \dashv | 4 | + | + | | <u> </u> | 135 | 1 | | | _ | | _ | 4 | _ | |
| 38 88 138 39 90 139 40 90 140 91 141 92 142 143 94 144 94 145 96 146 97 147 98 148 99 149 149 | | 1 | - | H | | | + | \dashv | | | _ | | -+ | | | | + | \vdash | | 136 | ┼ | \vdash | | | _ | \vdash | | \dashv | |
| 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149 | - 1 | 18 | _ | +-+ | + | + | \vdash | \dashv | - | | | + | | -+ | + | +- | - | \vdash | <u> </u> | 13/ | + | | | Н | | \vdash | \dashv | \dashv | \dashv |
| 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149 | - + 3 | 6 | + | \vdash | - - | + | + | \dashv | | | - | -+ | -+ | \dashv | + | +- | + | \vdash | | 130 | +- | \vdash | | \vdash | | | | \dashv | |
| 41 91 42 93 43 93 44 94 45 95 46 96 47 97 48 98 49 99 | - 4 | lo l | | | | + | | \dashv | | 90 | | \dashv | \dashv | \dashv | + | + | + | Н | | 140 | +- | \vdash | | | - | - | \dashv | \dashv | |
| 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 149 | | | | | | + | | \dashv | | | | _ | \dashv | _ | | + | + | \vdash | - | 141 | + | H | | | \dashv | | \dashv | - | \dashv |
| 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149 | 4 | 2 | | | + | T | H | \dashv | | | + | \dashv | _ | \dashv | | +- | + | | | 142 | +- | ╁┤ | | | _ | - | | \dashv | \dashv |
| 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149 | 4 | 3 | | | | | | 1 | | | _ | \dashv | \dashv | \dashv | + | + | 1 | \vdash | - | 143 | +- | 1-1 | | | | \dashv | -+ | - | \dashv |
| 46 96 146 47 97 147 48 98 148 49 99 149 | 4 | 4 | | | | | | | | 94 | \dashv | \dashv | \dashv | \dashv | \dashv | +- | \vdash | \vdash | | | | 1 | | | - | - | + | \dashv | \dashv |
| 46 96 146 47 97 147 48 98 148 49 99 149 | | 5 | | | | | | | | 95 | 7 | \dashv | | + | \top | \top | | \Box | | | | \vdash | \dashv | - | | \dashv | -+ | -+ | \dashv |
| 48 98 148 149 149 149 | 4 | 6 | | | | | | | | 96 | | | | | | 1 | $\dagger \exists$ | | | 146 | T | П | _ | \neg | - | _ | \dashv | \dashv | \dashv |
| 48 98 148 149 149 149 149 149 149 149 149 149 149 | 4 | 7 | | \Box | | | | | | 97 | | | | | | | | | | 147 | T | \Box | | | | | -+ | \dashv | \neg |
| 49 99 149 | 4 | 18 | _ | | \Box | | \Box | | | 98 | | | | | | Ι | | | | 148 | | | | | \neg | $\neg \dagger$ | 寸 | 7 | \neg |
| 140 | 4 | 9 | | | | \perp | \Box | | | 99 | \Box | | \Box | $\bot \Gamma$ | | \prod | | | | 149 | | | | | | | \exists | _ | |
| | | 0 | _L_ | $\Box \bot$ | | | \sqcup | | | 100 | | | \perp | | \perp | \perp | | | | 150 | | | | | | | | J | \Box |